Empowered by Innovation

NEC

NEC MultiSync® LCD2080UX+

- Highly innovative LCD monitor with digital S-IPS TFT display
- ambix+™ Technology for safety of investment with analog/digital interfaces
- Slim bezel design (17 mm)
- OmniColor™: sRGB and 6 axis colour control
- Advanced NTAA (Non-Touch-Auto-Adjustment) provides stable and excellent picture quality
- ErgoDesign®: Height adjustable stand (130 mm)
- NaViSet™ and NaViSet™ Administrator compatible
- TORO™ Design: Screen rotation 90°
- CableComp guarantees best picture quality through automatic signal compensation of long cables
- Rapid Response technology (16 ms)
- Versatile installation (VESA standard)
- Cable Management
- Low power consumption for reduced Total Cost of Ownership (TCO)
- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2

see more.

NEC Display Solutions

NEC MultiSync® LCD2080UX+

Panel Technology	S-IPS TFT
Screen Size [inch/cm]	20.1/51
Pixel Pitch [mm]	0.255
Viewing Angle	176° horizontal / 176° vertical (typ. at contrast ratio 10:1) 176° horizontal / 176° vertical (typ. at contrast ratio 5:1)
Contrast Ratio (typ.)	400:1
Brightness (typ.) [cd/m²]	250
Response Time (typ.) [msec]	16 (7 white / black; 9 black / white)
Colours [million]	16.77
Horizontal Frequency [kHz]	31.5-91.1
Vertical Frequency [Hz]	50-85
Optimum Resolution	1600 x 1200 at 60 Hz
Other Resolutions	1280 x 1024; 1152 x 870; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Connectors	Digital: 1 x DVI-I, 1 x DVI-D; Analogue: 1 x mini D-sub 15 pin
Plug & Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Adjust Functions	Auto Adjust; Colour Temperature Control; Fine Adjust (analog); Brightness; Intelligent Power Management; Contrast; Language Select; OmniColor™: sRGB and 6-axis-colour-control; Monitor Information; Advanced NTAA (Advanced Non-Touch-Auto-Adjustment); sRGB; On-Screen-Manager (OSM) lock-out
Safety and Ergonomics	CE; GEEA/Energy Label, Energy Star; FCC Class B; ISO 13406-2 (Pixel Failure Class II); PCBC/B-mark; TCO03 (light grey cabinet); TCO99, TÜV ERGONOMICS; TÜV GS; UL/C-UL or CSA; MPR II/ MPR III
Power Requirements on Mode [W]	54 (max.)
Power Requirements Power-saving Mode [W]	< 1
Power Supply	100-120 V/220-240 V; 0.7 A/0.35 A; integrated power supply
Ambient Temperature (operating) [°C]	5 to 35
Ambient Humidity (operating) [%]	30 to 80
VESA Mounting [mm]	100 x 100
ErgoDesign®: Height adjustable Stand [mm]	130
Dimensions (W x H x D) [mm]	442 x 366.3 x 200
Screen Tilt / Swivel [°]	-5 to +25 / -170 to +170
Bezel Width [mm]	17
Cable Management	yes
Kensington Lock	yes
Weight [kg]	10.5
Specials	ambix+™ technology; CableComp; Rapid Response; NaViSet™ and NaViSet™ Administrator compatible; OmniColor™: sRGB and 6-axis-colour-control; TORO™ design
Audio Functions	Option: MultiSync® Soundbar 80
Colour Versions	Silver Front Bezel, Light Grey Back Cabinet; Black Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable VGA-DVI-I, DVI-D to DVI-D cable, CD-ROM; CD manual, Sales Office List; User's Manual
Warranty	3 years warranty including backlight

NaViSet™ NaViSet™ Administrator ambix+™ TECHNOLOGY TORO Design CableComp

LCD2080UX+-UK-07/05

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